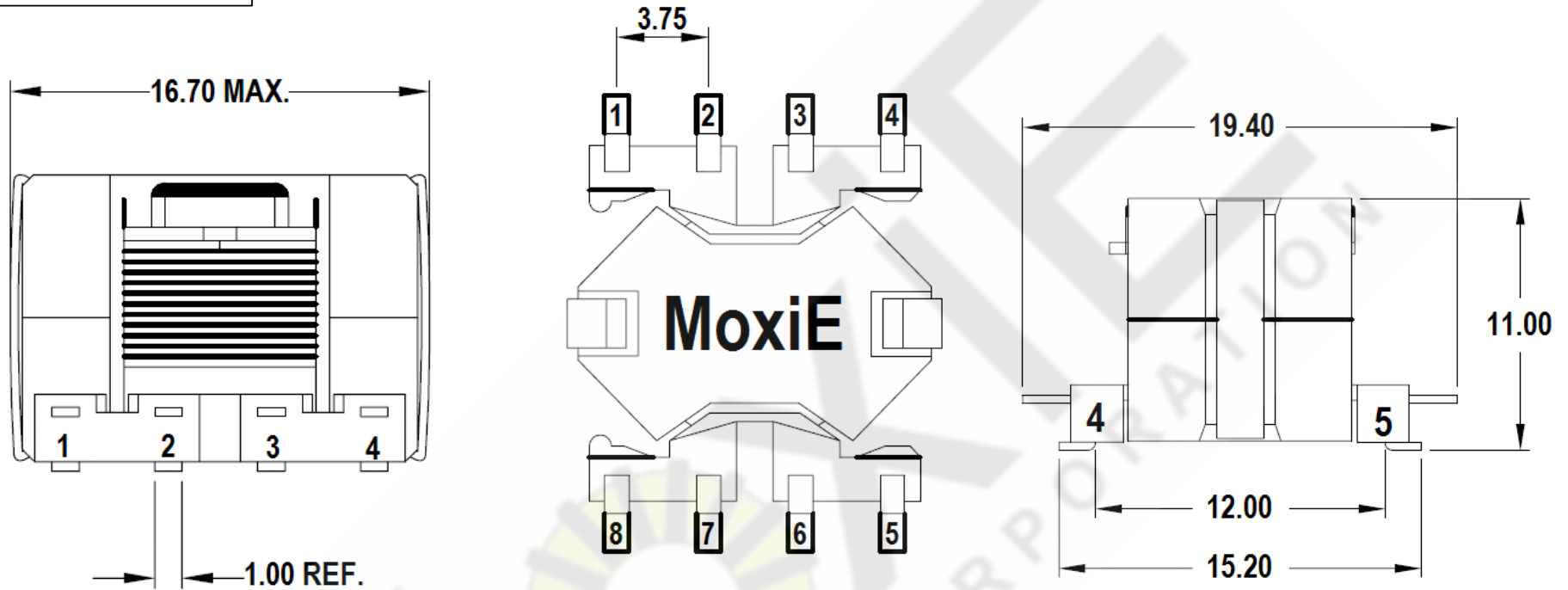


MECHANICAL



MOXIE NOTES:

- OPERATING TEMPERATURE: -40°C TO +105°C.
- INSULATION CLASS: B (RATED TO +130°C).
- BOBBIN MATERIAL: HIGH TEMPERATURE PHENOLIC.
- CORE MATERIAL: RM5.
- WIRE MATERIAL: POLYURETHANE DD (2UEW).
- EXPOXY: 9001A/B.
- CLIP: RM5.
- MOXIE INDUCTOR CORPORATION SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.
- MOXIE INDUCTOR CORPORATION CUSTOM DESIGNS ARE SUBJECT TO UNITED STATES PATENT AND OR COPYRIGHT PROTECTION(S).

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SURFACE MOUNT HIGH FREQUENCY TRANSFORMER

MOXIE CUSTOM DESIGNS AVAILABLE

MOXIE PART NUMBER: MOX-TRFH-1916

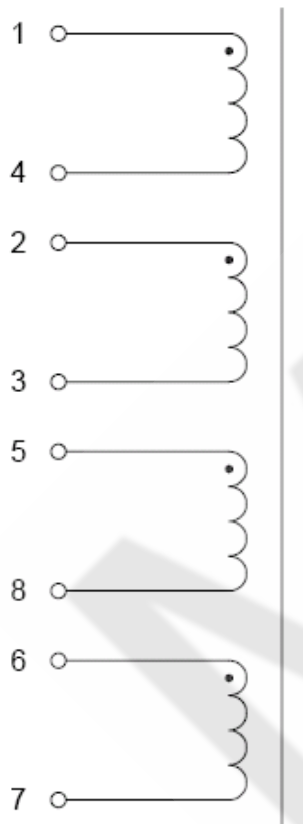
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REV. A

DWG NO: MOXTRFH1916

ELECTRICAL

| MOXIE PART NUMBER | INDUCTANCE (L) | TEST FREQUENCY | DCR @ 25°C |
|-------------------|-------------------------|----------------|----------------------------|
| MOX-TRFH-1916 | L: (1~4) = 2.40μH~2.8μH | 10KHz @ 0.02V | (1~4) TIE: 2.3 = 26mΩ MAX. |
| | L: (2~3) = 2.40μH~2.8μH | 10KHz @ 0.02V | (5~7) TIE: 6.8 = 32mΩ MAX. |
| | L: (5~8) = 2.40μH~2.8μH | 10KHz @ 0.02V | |
| | L: (6~7) = 2.40μH~2.8μH | 10KHz @ 0.02V | |



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